

06-19-01

PTO/SB/05 (12/97) Approved for use through 09/30/00. OMB 0651-0032

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UTILITY **PATENT APPLICATION TRANSMITTAL**

Please type a plus sign (+) inside this box → +

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorne	ey Docket No.	TI-31695	<u> </u>	
First N	amed Inventor or Application	ldentifier	John G. McDonough, et	al.
Title	System and Method for Sequence Spread Spe			PTO

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APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application conte						Al	DDF	RESS	S TO:	Assistant Commiss Box Patent Applica Washington, DC 20	tion	93.0 9/88	
1.	X Fee T	ransmittal Form (it an original, and a d	e.g., PTO/SB/17) uplicate for fee proce	essing)			6.		Microfiche	e Computer Program (A		jes	
2.	(prefe	ication rred arrangement	set forth below)	[Total Pages	38	J	7.			or Amino Acid Sequence necessary) 1	e Submission		
		riptive title of the l s References to F	nvention elated Application	s				a.		Computer Readable	Сору		
		ement Regarding I rence to Microfich	Fed sponsored R& e Appendix	D				b.		Paper Copy (identica	to computer cop	y)	
		ground of the Inve Summary of the I						c.		Statement verifying id	dentical of above	copies	
		•	Drawings (if filed)			Г		ACC	OMPAN	YING APPLICA	TION PART	S	
	- Deta	iled Description									THE TAIL	•	
	- Clain - Absti	n(s) ract of the Disclos	ure			İ	8.	X	Assignme	ent Papers (cover sheet	& Documents(s))		
з.	V	ng(s) <i>(35 USC d1</i>		Total Sheets	3	1	9.			3.73(b) Statement [re is an assignee)	Power of Attorne		
4.	Oath or Declara	ation	l	Total Pages	1	1	10.		English T	ranslation Document (ii	applicable)		
	a. X	Newly Executed	(original or copy)				11.	X		on Disclosure t (IDS)/PTO-1449	X Copies Citation		
	b	Copy from a prio	r application (37 C divisional with Box	FR 1.63(d)) :17 complete	d)		12.		Prelimina	ry Amendment			
[Note Box 5 below]							X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application,							14.		Small En Statemen (PTO/SB	tity Statements	ent filed in prior ap still proper and des		
			CFR 1.63(d)(2) a				15.			Copy of Priority Docume priority is claimed)	ent(s)		
5.			ice <i>(useable if Box</i> he prior application				16.		Other:				
	the oat	h or declaration is	supplied under Borre of the accompa	ox 4b, is consi	idered as				•				
		incorporated by re		,9			A new statement is required to be entitled to pay small entity fees, except where one has been filed in a prior application and is being relied upon.						
						_		-		n below and in a pre	-	lment:	
L	Continuatio	_)ivisional <i>ion: Examin</i>		ntinuation	n-in-	part	(CIP)		of prior applicatior Froup / Art Unit:		٠	
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COL	JNTRY		TEL	EPHONE	972/917	-54	55			FAX	972/917-441	8	
Name (Print/Type) Pedro P. Hernandez						_	1	Reg	istration N	o. (Attorney/Agent)	35,190		
Signature				1	H	X	X	1		Pate 6/18/01			
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual base. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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Patent fees are subject to annual revision on October 1.
These are the fees effective October 1, 1997
Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

Complete If Known						
Application Number						
Filing Date	06/18/2001					
First Named Inventor	John G. McDonough, et al.					
Examiner Name		_				
Group / Art Unit						
Attaman Daniert No.	TI 04005	_				

TOTAL AMOUNT OF PAYME	ENT (\$) 1,142.00	Attorney Docket No. TI-31695					
METHO	FEE CALCULATION (continued)						
Deposit Account,	er is hereby authorized to charge to the following	3.		IONAL	L FEES		
Deposit Account Number	20-0668	Large Fee Code	Fee (\$)	Fee Code	Fee (\$)	•	Fee Paid
Deposit Account Name	kas Instruments Incorporated	105 127	130 50	205 227	65 25	Surcharge - late filing fee Surcharge - late provisional filing fee or cover sheet.	
Charge any additional fee required or credit any overpayment	Charge all indicated fees and any additional fee required or credit any overpayment	139	130	139	130	Non-English specification	
		147	2,520	147	2,520	For filing a request for reexamination	
2. Payment End	losed:	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	ı
Check	Money Other Order	113	1,840*	113	1,840*		
	CALCULATION	115	110	215	55	Extension for reply within first month	!
d. BASIC FILING FEE	<u>:</u>	116	400	216	200	Extension of time within second month	'
	intity	117	950	217	475	Extension of time within third month	
Fee Fee Fee I	Fee Fee Description Fee Paid (\$)	118	1,510	218	755	Extension of time within fourth month	/
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		128	2,060	228	1,030	Extension of time within fifth month	<u></u> '
1.A.A.	395 Utility filing fee \$710	119	310	219	155	Notice of Appeal	'
No. 1, Sec. 41	165 Design filing fee \$	120	310 270	220 221	155 135	Filing a brief in support of an appeal Request for oral bearing	, '
	270 Plant filing fee \$	121 138	270 1,510	221 138	135 1,510	Request for oral hearing Petition to institute a pubic use proceeding	'
garante de la companya del companya del companya de la companya de	395 Reissue filing fee \$ 75 Provisional filing fee \$	140	1,510	240	1,510 55	Petition to institute a public use proceeding Petition to revive - unavoidable	
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4: 4:4:4:1 5:4:5:4	SUBTOTAL (1) (\$) 710	141 142	1,320 1,320	241 242	660 660	Petition to revive - unintentional Utility issue fee (or reissue)	
		142	1,320 450	242	225	Design issue fee	
2. EXTRA CLAIM FEE	is ,	144	670	244	335	Plant issue fee	,
entagen	Fee from	122	130	122	130	Petitions to the Commissioner	, '
*,e	Extra Claims below Fee Paid	123	50	123	50	Petitions related to provisional applications	
Total Claims 44 -20**=	24 x 18 = 432	126	240	126	240	Submission of Information Disclosure Stmt	
Independent 3 -3** =	0 x 80 = 0.00	581	40	581	40	Recording each patent assignment per properly (time number of properties)	
Multiple Dependent	=	146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	
**or number previously paid, if great	,	149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	
Fee Fee Fee F Code (\$) Code	ntity Fee Fee Description (\$) 11 Claims in excess of 20	Oth	ıer fee (sı	enecify	λ	[ļ
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	41 Independent Claims in excess of 3 135 Multiple dependent claims in excess of 3	ĺ					ı
	41 **Reissue independent claims over	ĺ				Γ	
	original patent	Oth	er fee (s _l	pecify))	[
110 22 210	**Reissue claims in excess of 20 and over original patent						
	SUBTOTAL (2) (\$)432	*Redu	fuced by Ba	isic Filing	g Fee Paid		0.00
SUBMITTED BY						Complete (if applicat	ole)
Typed or Printed Name	Pedro P. Hernandez						5,190
Signature	TAPSh	-/	_	Date 6/18		Deposit Account User ID	